M. A. R. 57 (Rule 116) No. E

Measurement Book

494403

Serial No. 1st and final

Name of work Asphalting and Improvements to roads and drains @ From A-Sector, B-Sector, Judicial layout To Somesh Waranagara in WNO 04/ of YST subdn.

Name of Contractor of nature of Agency.

Date of commencement of work (Package - 07)

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	Work order No, EE/YNKD				Date of Commencement of	WORK:-	18/09/2020
	Est Cost Rs= 3.00 Cr.				18/09/2020.		
	Name of Contractor:- M.S. Venkatesh (M.S.V. Constructions Company) No. 163, 5th Cross, 2nd Main. Prakash nagara Bangalore-560021						
	Tender Notification:- No. BBMP/EE/YNKD/EPMT-S/2019-20						
	Commissioner BBMP:- Para No. PSR/G/8335/2020 Dt 11/3/20						8/2/2019
	Agreement No:- BBMP/EE/YNKD/EPMT/AG/06/2020-21						18/09/2020.
	JOB No:- 004-19-000045.						
	TS/CE/YNK2/187/2018-19 Dt 07/01/2019.						
	AS/EE/YNKD/43/2020-21 Dt 28/08/2020						

M. A. R. 57 (Rule 116) No. E

Measurement Book

494404

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and Sides neatly dressed. the disposed Earth due to Levelled neatly after breaking of clods complete as per specfn.						
	Measurements Recorded Vide Ex Cell Sheet fg No. (9) to (12)						
	Qty	2	-	-	-	= 2555.28 cum.	
	Rate @ Rs 244.84/ cum.					Rs 625634/-	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 494405

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(4)	Providing & Laying in position reinforced cement concrete of design mix M20 with opc cement @320kg/cum with 20mm & down size graded granite metal coarse aggregates 0.878 cum and fine aggregates @0.459 cum with super plasticizer @ 3ltr confirming to IS 9103-1999 Reaffirmed-2008, Machine mixed concrete laid in layers not exceeding 15cm thick vibrated for all works in foundations & plinth .. etc., complete.						

Measurements Recorded vide Excel sheet
@ NO. (17) to (20)

M. A. R. 57 (Rule 116)
Measurement Book

No. E 494406

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Measurements Recorded vide Excell Sheet fg No. (21) to (22)						
	Qty = - - - = 502.00 Cum						
	Rate @ Rs. 398.42/Cum.					Rs 200325/-	
(6)	providing. TMT. Fe 500 steel reinforcement for RCC works including straightening, cutting bending hooking placing in position, lapping and/or welding wherever required, tying with binding wire & anchoring to the adjoining members						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 494408

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(10)	Excavation for Road works, in all types of soil with hydraulic excavator of 0.90 cum bucket capacity. including cutting & loading in tippers trimming bottom & side slopes in accordance with side slopes requirements of lines grades & cross sections ... etc, Complete						
	Measurements Recorded vide Excell sheet dg no (33) Qty = - - - - =					72.00 cum	
	Rate @ Rs 159.23 cum.					Rs 11464/-	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 494410

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(14)	Cleaning the existing black topped surface with brooms, soft brushes & finally dusting with old gunny bags and or compressed air to receive bituminous treatment including cost of all materials, labour Hire of Machineries ... etc, Complete.						
	Measurements Recorded vide Excell sheet Pg No. (37) to (38)						
		Qty =	-	-	=	3309.00 Sqm	
	Rate @ Rs 5.56/Sqmt.					Rs 18398/-	

M. A. R. 57 (Rule 116)
Measurement Book

No. E
494412

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency. .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
12	Providing and laying Bitumenous Macadam on prepared surface with crushed coarse aggregates as per design mix formula for base/ binding course including loading of aggregates, with FE loader, hot mixing of stone aggregates ... etc, complete Measurements Recorded vide Site call sheet Pg nos. (45) to (46) Qty =	-	-	-	=	69.00 cum	
	Rate @ Rs 6550.49/cum.					Rs 451983/-	

M. A. R. 57 (Rule 116) No. E 494414

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total Rs = 278 73087 = 00 +12% GST = 33 44 770 = 00 Rs. 278 49 843 /- Rs 312 17 000 /- 12% GST = 33 41 981 = 00 311 91 82 = 00 Ramanagara. 5/01/2021						
5/01/2021.							

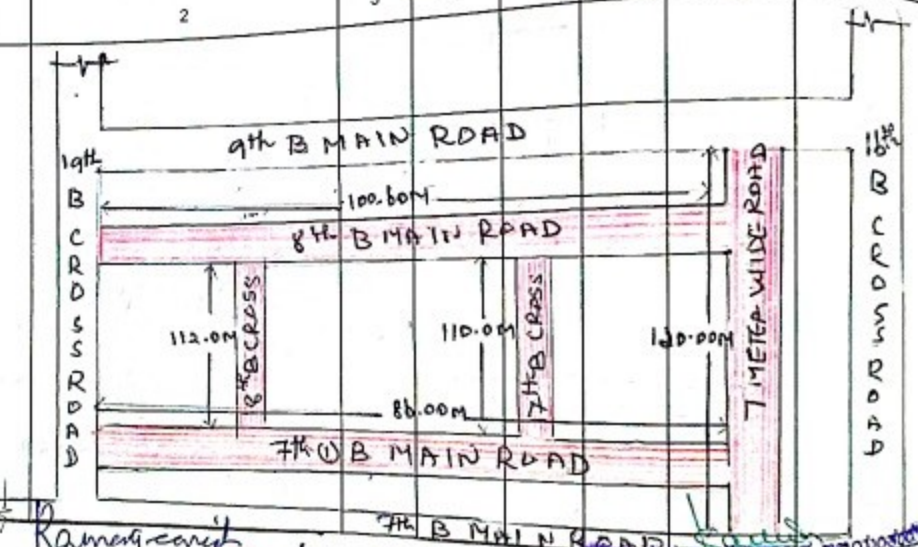
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಂತ್ರಾಂಶ ಉಪವಿಭಾಗ ರಾಮನಗರ

12% GST 27873087.24
33447770.47
31217857=00.

Sketch

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	De		Reference to last Measurement
1	2	3	4	5	6	7	8



Serial No. .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work .....

Date	Full description, etc, of work
1	2

M. A. R. 57 (Rule 116) No. E 494415

Measurement Book

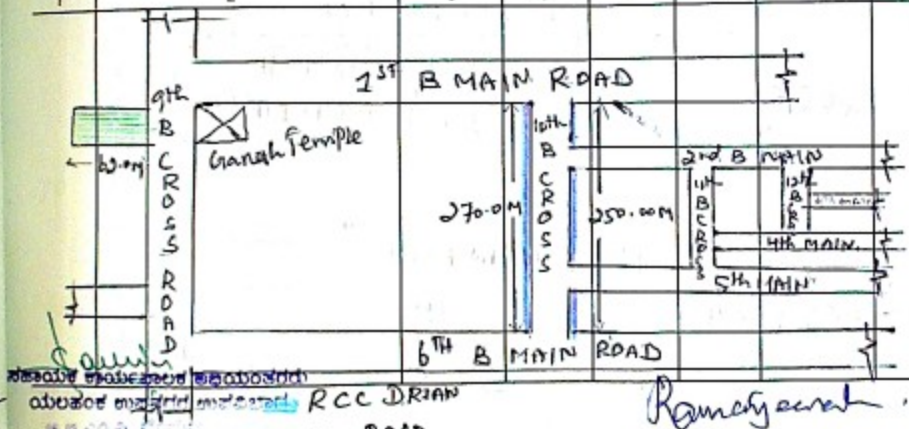
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

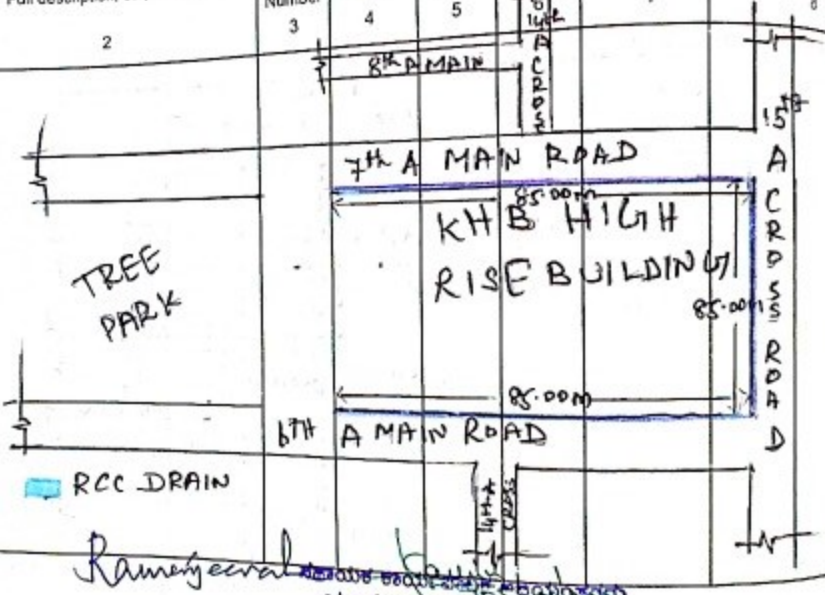
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8



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M. A. R.
Measu

Serial No. .....
Name of work ..... From .....
Name of Contractor of nature of Agency .....
Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	Recovery:-	
	Item No. (1) Removing	
	Steel measurements	
	7 M wide Road =	25.
	B-Sector Cross Road =	45
	& Main Road =	90
		= 120

M. A. R. 57 (Rule 116) No. E

Measurement Book

494416

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Recovery :-						
	Item No. (1) Removing & Refixing of stone slabs drains						
	Stock measurements of stone slabs						
	7 MB wide Road =	25	1.20	0.45	-	= 13.50 Rgmt	
	B-Sector. Cross Road =	45	1.30	0.60	-	= 35.10 Rgm	
	& Main Road =	90	1.40	0.45	-	= 56.70 Rgm	
	= 120 x 1.30 x 0.60				-	= 93.60	
						Qty = 198.90 Rgmt	

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty = 198.90 gent Qty of Stony slabs Stacked @ site of Contractor (M.S. Venkatesh) and Recovered from the Bill of Contractor Bill to the M.S. & Construction Amount in this Bill Rs (198.90 gent Rate 116.85/gent = Rs 23241/- in this Bill. (Twenty three thousand two Hundred forty one only.)						

Ramesh Research AE
5/01/2021

Serial No. .....
Name of work .....
Name of Contractor of natu
Date of commencement of

Date	Full description
1	2

Gross Amt = Rs
CGST = Rs
SGST = Rs
IT = Rs
IC = Rs
GF = Rs
Net Amt = Rs

M. A. R. 57 (Rule 116) No. E 494417

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Gross Amt =Rs 31191828=00			SBR	NO 134 08-01-2021		
	CGST = Rs 311919=00						
	SGST = Rs 311919=00						
	IT = Rs 623837=00						
	LC = Rs 311919=50						
	CESS = Rs 31192=00						
	Retention = Rs 3782528=00						
	Net Amt = Rs 19690382=00						
	Net Amt = Rs 29222790=00						

Audited & Admitted for Rs. 31191828=00

and Rs. 29222790=00 by Cheque

and Rs. 1969038=00 by Agreement

Asst. Engineer, Yelahanka Division, BMP

Exe. Engineer, Yelahanka Division, BMP